



16805 U.S. PTO
021904

Attorney Docket No. IMMR-050/04US

PATENT

U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, **Mail Stop Patent Application**
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202



**NEW CONTINUATION/DIVISIONAL PATENT APPLICATION TRANSMITTAL
UNDER 37 C.F.R. §1.53(b)**

This is a request for filing a ☒ continuation application under 37 C.F.R. §1.53(b) of pending Patent Application No. 09/748,051, filed on December 22, 2000, entitled **METHOD AND APPARATUS FOR PROVIDING LOW COST FORCE FEEDBACK AND MECHANICAL I/O FOR COMPUTER SYSTEMS**, by the following named inventor(s):

- (a) Full Name: **Louis B. Rosenberg**
- (b) Full Name: **Bruce M. Schena**
- (c) Full Name:

☒ The entire disclosure of the prior application from which a copy of the oath or declaration is supplied herewith is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.

☐ This application is being filed by less than all the inventors named in the prior application. In accordance with 37 C.F.R. §1.63(d)(2), the Commissioner is requested to delete the name(s) of the following person or persons who are not inventors of the invention being claimed in this application:

- (a) Full Name:
- (b) Full Name:
- (c) Full Name:

1. Enclosed are:

- ☒ A copy of the originally filed U.S. Patent Application No. 09/748,051, filed on December 22, 2000, entitled **METHOD AND APPARATUS FOR PROVIDING LOW COST FORCE FEEDBACK AND MECHANICAL I/O FOR COMPUTER SYSTEMS**, including:
 - ☒ 55 pages of description (before the claims);
 - ☒ 12 pages of claims (81 total claims; 6 independent claims);
 - ☒ One (1) Sheet of Abstract;
 - ☒ 25 sheets of drawing(s) including Figures 1-24; and
 - ☒ executed oath or declaration.
- ☐ Application Data Sheet

- ☐ A revised prior application and a copy of the prior executed oath or declaration as filed. No new matter has been added to the revised application.
 - ☒ Three Recordation Form Cover Sheets and copy of three Assignments
 - ☒ Preliminary Amendment
 - ☒ Information Disclosure Statement and PTO/SB/08
 - ☒ Letter to Official Draftsperson including twenty-five (25) sheets of formal drawings (Figs. 1-4, 5, 5a, 5b, 6, 6a, 6b, 7-18, 19a, 19b, 20a, 20b, 20c, 20d, 20e, 21a, 21b, 21c, 22a, 22b, 22c, 22d, 22e, 23a, 23b, 23c, 23d, 23e, 23f and 24)
 - ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
 - ☐ Nucleotide and/or Amino Acid Sequence Submission
 - ☐ Computer Readable Form (CRF) on 3 1/2" floppy disk
 - ☐ Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper
 - ☐ The content of the copy in computer readable form is identical to the content of the paper, CD-ROM, or CD-R copy of the Sequence Listing.
 - ☐ Nonpublication Request and Certification
 - ☐ Assertion of Entitlement to Small Entity Status
 - ☒ Check in the amount of \$976.00 for the total fee calculated below.
 - ☒ Two Return receipt postcards
 - ☒ Other: Revocation and New Power by Assignee (from prior application).
2. ☒ Please amend the specification in accordance with the enclosed Preliminary Amendment.
3. ☐ Cancel in this application original claims ____ of the prior application before calculating the filing fee.

4. The filing fee has been calculated as follows [x] and in accordance with the enclosed preliminary amendment:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$770.00
Total Claims	20	- 20 =	0	x \$18.00	0.00
Independent Claims	4	- 3 =	1	x \$86.00	86.00
If multiple dependent claims are presented, add \$290.00					
Total Application Fee					856.00
If an Assertion of Entitlement to Small Entity Status is enclosed, subtract 50% of Total Application Fee					
Other fees: (specify) Recordation of Assignment Fee					120.00
TOTAL FEE DUE					976.00

- ☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
- ☒ A check for the total fee is attached.
- ☐ Please charge \$ to Deposit Account No. 50-1283 for the total fee. This paper is submitted in duplicate.
- ☐ The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283.

5. ☒ The Power in the prior application is to Cooley Godward LLP.

☐ The Power appears in the original papers in the prior application.

☒ The Power is enclosed.

☒ Please direct all future correspondence concerning this application to:

Cooley Godward LLP
ATTN: Patent Group
One Freedom Square
Reston Town Center
11951 Freedom Drive
Reston, VA 20190-5656
Tel: (703) 456-8000
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CUSTOMER NUMBER: 22903

Dated: February 19, 2004

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Respectfully submitted,
COOLEY GODWARD LLP

By:



Erik B. Milch
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Attorney Docket No: IMMR-050/04US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Louis B. ROSENBERG et al.

Serial No.: Unassigned

Examiner: TBD

Confirmation No.: Unassigned

Art Unit: TBD

Filed: February 19, 2004

For: COMPUTER INTERFACE APPARATUS INCLUDING LINKAGE HAVING FLEX
(As Amended)

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LETTER TO OFFICIAL DRAFTSPERSON

Sir:

Attached are twenty-five (25) sheets of drawings (Figs. 1-4, 5, 5a, 5b, 6, 6a, 6b, 7-18, 19a, 19b, 20a, 20b, 20c, 20d, 20e, 21a, 21b, 21c, 22a, 22b, 22c, 22d, 22e, 23a, 23b, 23c, 23d, 23e, 23f and 24) in connection with the above-identified application.

Dated: February 19, 2004

Respectfully submitted,
COOLEY GODWARD LLP

Cooley Godward LLP
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